

[Problem to be Solved]

A conveyor belt constituted by a jointed core has the problems such as a cutting, a rupture, stains around a jointed portion and the like. Even when a seamless core is employed, some level differences are generated when core is laminated. When the conveyor belt is finished by coating, a coating material gives bad influence to the environment and defects such as lines and bubbles are formed on the surface of the belt.

[Means for Solving the Problems]

A cylindrical composite 6 consisting of a seamless core 4, a hot melt adhesive 3 and a cover material 2 is inserted in a space between an air bag 7 and a sleeve 5. Pressurized air is filled in the air bag 7 so as to press the cylindrical composite 6 against the inner wall of the sleeve 5. The cylindrical composite 6 is heated by a heating means so that the composite is adhered together by the melted hot melt adhesive 3. Cylindrical composite is cut into pieces so as to form conveyor belts.

